

Rabbit antibody to TRPV1

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| Code | OST00045A |
| ID Tag | Rb625-170808-AP |
| Unit size | 50 μ g |
| Immunogen | A synthetic peptide from rat TRPV1 conjugated to blue carrier protein was used as the antigen. |
| Conjugate | Unconjugated antibody |
| Also known | Transient receptor potential cation channel subfamily V member 1, TrpV1, osm-9-like TRP channel 1, OTRPC1, Vanilloid receptor 1, Vanilloid receptor type 1-like, Capsaicin receptor, transient receptor potential cation channel, subfamily V, member 1, Vr1, Vr1l1, VR.5'sv |
| Host | NZ white rabbit |
| Purity | Affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG1 |
| Applications | IHC, WB. A working concentration of 1-4 μ g/ml is recommended. The optimal concentration should be determined by the end user. |
| Specificity | Specific for TRPV1. |
| Spcs X-react. | Rat. Other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 50 μ l of sterile water. Centrifuge to remove any insoluble material. |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20 $^{\circ}$ C for long term storage and refrigerated at 2-8 $^{\circ}$ C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| Expiry Date | 12 months after reconstitution |
| Shipping | This item will be shipped to you at ambient temperature in a lyophilised form. |
| Limitation | For research use only |